



Dkt. 0575/72067-A-PCT-US/JPW/MC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jingyue Ju
U.S. Serial No.: 10/591,520
Filed : June 4, 2007
For : PHOTOCLEAVABLE FLUORESCENT NUCLEOTIDES FOR DNA
SEQUENCING CHIP CONSTRUCTED BY SITE-SPECIFIC
COUPLING CHEMISTRY

1185 Avenue of the Americas
New York, New York 10036
October 31, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SECOND PRELIMINARY AMENDMENT

Prior to examination, please make the following amendments to the
above-identified application:

Amendments to the claims begin on page 2.

Remarks begin on page 7.

11/05/2007 HLE333 00000073 11591520

01 FC:2201 105.00 OP
02 FC:2202 25.00 OP

Adjustment date: 11/07/2007 HLE333

11/05/2007 HLE333 00000073 11591520
01 FC:2201 105.00 OP
02 FC:2202 25.00 OP

11/07/2007 HLE333 00000013 10591520

01 FC:2201 105.00 OP
02 FC:2202 25.00 OP